raval.chintan@gmail.com wrote:
> David,
>
> Thank you for reply, Here the problem is with Gaussint function , the
> eqation that is given in the documentation that says that this Gaussian
> function is calculated for the Mean = 0 and Sandard Deviation = 1 (
> Because the Variance = 1), now i want to plot the curve for different
> standard deviation. How is it possible? (if you check with envi
> ,Gaussian enhancement, Interactive Streching , It will allow you to
> change the Standard deviation , in option menu , and according to that
> the curve will change,.)

For a gaussian curve with mean value of m and a standard deviation of
s, the integral from 0 to x is s*GAUSSINT((x-m)/s).